AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (canceled).

2. (currently amended): ~~The~~ A liquid ejecting apparatus ~~as set forth in claim 1~~, comprising:

a liquid ejecting head, formed with a nozzle opening from which a liquid droplet is ejected, and having a driving voltage information ID in a reference state specific to the liquid ejecting head;

a pressure generating chamber, communicating with the nozzle opening;

a piezoelectric vibrator, expanding and contracting the pressure generating chamber;

a driving signal generator, generating a driving signal to displace the piezoelectric vibrator;

a switch, selectively applying the driving signal to the piezoelectric vibrator based on liquid ejecting data; and

a flexible flat cable, transmitting the driving signal to the piezoelectric vibrator,

wherein a voltage obtained by adding a correction coefficient to a voltage specified in the driving voltage information ID is used as a reference driving voltage for driving the liquid ejecting head; and

wherein the correction coefficient is set in accordance with a length of the flexible flat cable.

3. (currently amended): The liquid ejecting apparatus as set forth in claim ~~1~~2, wherein the driving signal has a plurality of different driving signal waveforms for ejecting liquid droplets of different sizes; and

wherein the correction coefficient is set in accordance with difference of the driving signal waveforms.

4. (currently amended): The liquid ejecting apparatus as set forth in claim ~~1~~2, wherein the driving signal generator generates a plurality of driving signals having a different driving signal waveforms; and

wherein the correction coefficient is set in accordance with difference of the driving signal waveforms of the driving signals.

5. (currently amended): The liquid ejecting apparatus as set forth in claim ~~1~~2, wherein the correction coefficient is set in accordance with capacitance of the piezoelectric vibrator.

6. (currently amended): The liquid ejecting apparatus as set forth in claim ~~1~~2, wherein the correction coefficient is set in accordance with material of the piezoelectric vibrator.

7. (currently amended): The liquid ejecting apparatus as set forth in claim ~~1~~2, wherein the correction coefficient is set in accordance with a kind of liquid to be ejected.

8. (currently amended): The liquid ejecting apparatus as set forth in claim ~~1~~2, wherein the correction coefficient is set in accordance with a kind of color of the liquid to be ejected.

9. (currently amended): A liquid ejecting apparatus, comprising:

a liquid ejecting head, formed with a nozzle opening from which a liquid droplet is ejected;

a pressure generating chamber, communicating with the nozzle opening;

a driving signal generator, generating a driving signal to drive the pressure generator; and

a signal applier, applying the driving signal to ~~the~~ a pressure generator based on liquid ejecting data,

wherein the liquid ejecting head has driving voltage information in a reference state specific to ~~each~~ the liquid ejecting head; ~~and~~

wherein the driving signal generator generates the driving signal based on the driving voltage information and a correction coefficient~~.~~; and

wherein the correction coefficient is set in accordance with a length of a flexible flat cable.